made available to Delhi from the Northern Region, including the Bhakra Beas Management Board System.

Loss to ONGC in a purchase deal of office space in Bombay

573. SHRI DHULESHWAR MEENA:
SHRI BIR BHADRA PRATAP SINGH:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that the Central Bureau of Investigation has recommended to the ONGC for taking action against some senior officers of the Corporation in a case relating to the purchase of office space in Maker Towers at Nariman Point, Bombay;

(b) if so, what are the details in this regard; and

(c) what is the estimated loss to the ONGC on this account and what action has been or is being taken against the erring officials?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) Yes Sir.

(b) and (c) The Central Bureau of Investigation in their report recommended major penalty against four officers involved in the case. Chairman, ONGC constituted a Board of Enquiry to independently examine whether, *prima-facie* action as recommended by CBI was called for. The Board of Enquiry has recommended that no *prima-facie* case was made out against any of the officers. However, it recommended further departmental investigations in the case of one of the officers involved. The Commission has agreed with the recommendations of the Board of Enquiry. The Commission's decision has been communicated to the CBI.

Shortfall in crude oil production

574. SHRI DHULESHWAR MEENA:
SHRI BIR BHADRA PRATAP SINGH:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that crude oil production in the country is likely to fall short of the target in the terminal year of the Seventh Five Year Plan;

(b) if so, what are the details in this regard and what are the reasons therefor; and

(c) what is the estimated annual production of crude oil during the next two years and whether the demand would be more as compared to the production target and if so, what is the estimated imports of crude oil during the next two years alongwith the foreign exchange amount to be spent on such imports?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI BRAHM DUTT): (a) and (b) The target for production of crude oil in the terminal year of the Seventh Plan is expected to be met.

(c) The currently estimated annual crude production during 1988-89 and 1989-90 is 32.18 and 34.53 million tonnes respectively. The demand for petroleum products will be more than what is produced in the country and the gap will be covered through imports. The total import of crude oil during 1988-89 is expected to be 18.06 million tonnes. The foreign exchange cost of this import would depend upon market conditions which keep on fluctuating The quantity to be imported during 1989-90 is yet to be finalised.

Possibility of Power Shortage in Northern region by the end of Seventh Plan period

575. SHRI SURESH PACHOURI: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that the Northern region of the country will suffer a

power shortage of 21.6 percent by the end of the Seventh Plan period;

(b) if so, what will be the total demand and what will be the total availability;

(c) what are the areas where the power shortage will be more acute;

(d) what will be the position of the Southern States relating to power shortage after the Seventh Plan period; and

(e) what steps are being considered in this regard?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) The Northern Region of the country is anticipated to face a peaking shortage of 21.8 per cent by the end of the Seventh Plan period.

(b) The anticipated demand and availability of power in the Northern Region in 1989-90 is given below:—

Peak demand	14474 MW
Peak availability	11318 MW
Energy requirement	72080 MU
Energy Availability	71657 MU

(c) Peaking power shortage is expected to be more acute in Jammu and Kashmir, Rajasthan and Delhi whereas energy shortage is expected to be more acute in Jammu & Kashmir and Rajasthan.

(d) The Southern Region is anticipated to face a peaking shortage of 16 7 per cent and energy shortage of 18.8 per cent in 1989-90 The peaking shortage in Tamil Nadu may be about 21 per cent followed by 20.3 per cent in Karnataka. 17.8 per cent in Andhra Pradesh and 3.6 per cent in Kerala. The energy shortage in Andhra Pradesh may be about 28.1 per cent followed by Karnataka (27 per cent), Tamil Nadu (11.3 per cent) and Kerala (10.6 per cent).

(e) The steps being taken to increase the availability of power in the Southern Region include expediting commissioning of new capacity, implementation of short gestation projects, improving the performance of the existing power stations, reducing Transmission & Distribution Losses and implementation of demand management and energy conservation measures.

Conference of power Ministers of Southern States

576. SHRI SURESH PACHOURI: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that a Conference of Power Ministers of the Southern region was held on April 30, 1988 at Bangalore;

(b) if so, what were the main points discussed at the Conference;

(c) how many States attended the Conference; and

(d) what are the main suggestions made by the Southern States regarding power position in the region?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) to (d) No conference of Power Ministers of the Southern States was organised by Ministry of Energy, Department of Power on April 30th, 1988 at Bangalore.

National perspective power transmission Plan of Central Electricity Authority

577 SHRI SURESH PACHOURI: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that the Central Electricity Authority has formulated a National Perspective Power Transmission Plan;

(b) if so, what are the main features of the proposed Plan and what amount will be required for the implementation of the Plan; and